

VHF push-pull power MOS transistor

Manufacturers	<u>NXP Semiconductor</u>
Package/Case	SOT-262
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BLF278 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

BLF278 is a high-power RF transistor commonly used in radio frequency (RF) power amplifiers for various applications such as mobile communication, broadcasting, radar, and other wireless communication systems.

### Features

Frequency range: 1.8-250 MHz

Output power: 350 W

Efficiency: up to 70%

Voltage rating: 65V

Current rating: 16A

Package: NI-1230

### Application

Mobile communication

Broadcasting

Radar

Other wireless communication systems



### Related Products



[BLT50](#)

NXP Semiconductor  
SOT-223



[BLF871](#)

NXP Semiconductor  
SOT467



**BLF574**

NXP Semiconductor  
TO-59



**BLF245**

NXP Semiconductor  
SOT-123A



**BLF642**

NXP Semiconductor  
SOT467C



**BLF248**

NXP Semiconductor  
SOT-262 A1



**BLF175**

NXP Semiconductor  
TO-59



**BLF878**

NXP Semiconductor  
SOT502B